

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	((flexib\$4 OR flex\$3 OR bend\$5) WITH (strip OR sheet)) SAME harness) AND (resistance OR impedance OR voltage OR resistive) AND ((respir\$6 OR breath\$3 OR pulmonar\$4 OR chest OR torso) SAME (motion OR movement OR compress\$4 OR expan\$5)) AND ("600"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2010/11/06 12:55
L2	6	((flexib\$4 OR flex\$3 OR bend\$5) SAME (strip OR sheet)) SAME harness) AND (resistance OR impedance OR voltage OR resistive) AND ((respir\$6 OR breath\$3 OR pulmonar\$4 OR chest OR torso) SAME (motion OR movement OR compress\$4 OR expan\$5)) AND ("600"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2010/11/06 12:55
L3	6	((flexib\$4 OR flex\$3 OR bend\$5) SAME (strip OR sheet)) SAME harness) AND 2	US-PGPUB; USPAT	OR	ON	2010/11/06 12:56

L4	40	((flexib\$4 OR flex\$3 OR bend\$5) WITH (strip OR sheet)) AND harness AND (resistance OR impedance OR voltage OR resistive) AND ((respir\$6 OR breath\$3 OR pulmonar\$4 OR chest OR torso) SAME (motion OR movement OR compress\$4 OR expan\$5)) AND ("600"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2010/11/06 12:58
L5	40	((flexib\$4 OR flex\$3 OR bend\$5) WITH (strip OR sheet)) AND harness AND 4	US-PGPUB; USPAT	OR	ON	2010/11/06 12:58
L6	21	((flexib\$4 OR flex\$3 OR bend\$5) WITH (strip OR sheet)) SAME (resistance OR impedance OR voltage OR resistive) AND (harness OR strap OR belt OR vest) AND (((respir\$6 OR breath\$3 OR pulmonar\$4 OR chest OR torso) WITH (detect\$5 OR sensing OR sensor\$3 OR transducer OR measur\$6 OR determin\$6 OR monitor\$3 OR calculat\$5 OR evaluat\$5 OR meter\$3)) SAME (motion OR movement OR compress\$4 OR expan\$5)) AND ("600"/\$.ccls.	US-PGPUB; USPAT	OR	ON	2010/11/06 13:44
L7	21	((flexib\$4 OR flex\$3 OR bend\$5) WITH (strip OR sheet)) SAME (resistance OR impedance OR voltage OR resistive) AND (harness OR strap OR belt OR vest) AND 6	US-PGPUB; USPAT	OR	ON	2010/11/06 13:45
L8	1	(10/297270).APP.	US-PGPUB; USPAT	OR	OFF	2010/11/06 13:48

L9	12	(((((flexib\$4 OR flex\$3 OR bend\$5) WITH (strip OR sheet)) SAME (resistance OR impedance OR voltage OR resistive)) SAME (harness OR strap OR belt OR vest)) AND ("600"/\$).ccls.	US-PGPUB; USPAT	OR	ON	2010/11/06 13:56
L10	243	(((((flexib\$4 OR flex\$3 OR bend\$5) WITH (strip OR sheet))) SAME (harness OR strap OR belt OR vest)) AND ("600"/\$).ccls.	US-PGPUB; USPAT	OR	ON	2010/11/06 13:58
L11	79	((flexib\$4 OR flex\$3 OR bend\$5 OR piezoelect\$5) WITH (strip OR sheet OR metal)) AND ((harness OR strap OR belt OR vest) SAME shoulder) AND ("600"/\$).ccls.	US-PGPUB; USPAT	OR	ON	2010/11/06 14:21
L12	107	("3241556"   "3460542"   "3702613"   "3826245"   "3942533"   "3961623"   "4002239"   "4058127"   "4088138"   "4576170"   "4779630"   "4785812"   "4928690"   "4974600").FN. OR ("5078134").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/11/06 14:24
L13	1	(US-5353793-\$).did.	USPAT	OR	ON	2010/11/06 14:51
L14	1	13 AND adjust\$6	US-PGPUB; USPAT	OR	ON	2010/11/06 14:52

L15	19	(US-20070293781-\$ or US-20010047127-\$ or US-20090131759-\$ or US-20030069510-\$ or US-20050101875-\$ or US-20030163287-\$). did. or (US-5047952-\$ or US-5280265-\$ or US-6461307-\$ or US-6385473-\$ or US-5928157-\$ or US-5235989-\$ or US-5353793-\$ or US-3888240-\$ or US-6494829-\$ or US-7627451-\$ or US-4572197-\$ or US-5007427-\$ or US-5078134-\$).did.	US-PGPUB; USPAT	OR	ON	2010/11/06 15:13
L16	16	15 AND adhesiv\$6	US-PGPUB; USPAT	OR	ON	2010/11/06 15:14
L17	19	(US-20070293781-\$ or US-20010047127-\$ or US-20090131759-\$ or US-20030069510-\$ or US-20050101875-\$ or US-20030163287-\$). did. or (US-5047952-\$ or US-5280265-\$ or US-6461307-\$ or US-6385473-\$ or US-5928157-\$ or US-5235989-\$ or US-5353793-\$ or US-3888240-\$ or US-6494829-\$ or US-7627451-\$ or US-4572197-\$ or US-5007427-\$ or US-5078134-\$).did.	US-PGPUB; USPAT	OR	ON	2010/11/06 16:36
L18	8	("20010047127"   "20070293781"   "5047952"   "5235989"   "5280265"   "5928157"   "6385473"   "6461307").PN.	US-PGPUB; USPAT	OR	OFF	2010/11/06 16:37
L19	11	17 NOT 18	US-PGPUB; USPAT	OR	OFF	2010/11/06 16:37

L20	7	(US-7627451-\$ or US-6494829-\$ or US-5353793-\$ or US-5078134-\$ or US-5007427-\$ or US-4572197-\$ or US-3888240-\$).did.	USPAT	OR	ON	2010/11/06 16:37
S17	1	(US-20070293781-\$).did.	US-PGPUB	OR	ON	2010/11/04 22:57
S18	1	S17 AND (neutral)	US-PGPUB; USPAT	OR	ON	2010/11/04 22:57
S19	1	(US-20010047127-\$).did.	US-PGPUB	OR	ON	2010/11/04 23:00
S20	1	S19 AND (flexib\$4 OR bend\$3)	US-PGPUB; USPAT	OR	ON	2010/11/04 23:00
S21	4	((flexib\$4 OR flex\$3 OR bend\$5) WITH (strip OR sheet)) AND ((resistance OR impedance OR voltage OR resistive) SAME ink) AND ((respir\$6 OR breath\$3 OR pulmonar \$4 OR chest OR torso) SAME (motion OR movement OR compress\$4 OR expan \$5 OR flex OR flexing OR flexed)) AND (arch OR (("u" OR "v" OR "w") ADJ2 shap\$3) OR ushap\$3 OR vshap\$3 OR wshap\$3) AND ("600"/\$).ccls.	US-PGPUB; USPAT	OR	ON	2010/11/05 05:30
S22	16	((flexib\$4 OR flex\$3 OR bend\$5) WITH (strip OR sheet)) AND (resistance OR impedance OR voltage OR resistive) AND ink AND ((respir\$6 OR breath\$3 OR pulmonar \$4 OR chest OR torso) SAME (motion OR movement OR compress\$4 OR expan \$5 OR flex OR flexing OR flexed)) AND (arch OR (("u" OR "v" OR	US-PGPUB; USPAT	OR	ON	2010/11/05 05:31

		"w") ADJ2 shap\$3) OR ushap\$3 OR vshap\$3 OR wshap\$3) AND ("600"/\$).ccls.				
S23	16	((flexib\$4 OR flex\$3 OR bend\$5) WITH (strip OR sheet)) AND (arch OR ("u" OR "v" OR "w") ADJ2 shap\$3) OR ushap\$3 OR vshap \$3 OR wshap\$3) AND S22	US-PGPUB; USPAT	OR	ON	2010/11/05 05:31
S24	294	((flexib\$4 OR flex\$3 OR bend\$5) WITH (strip OR sheet)) AND (resistance OR impedance OR voltage OR resistive) AND ((respir\$6 OR breath\$3 OR pulmonar\$4 OR chest OR torso) SAME (motion OR movement OR compress\$4 OR expan\$5 OR flex OR flexing OR flexed)) AND ("600"/\$).ccls.	US-PGPUB; USPAT	OR	ON	2010/11/05 05:38
S25	294	((flexib\$4 OR flex\$3 OR bend\$5) WITH (strip OR sheet)) AND (resistance OR impedance OR voltage OR resistive) AND S24	US-PGPUB; USPAT	OR	ON	2010/11/05 05:38
S26	1	(US-20010047127-\$). did.	US-PGPUB	OR	ON	2010/11/05 11:06
S27	1	(adhesiv\$5) AND S26	US-PGPUB; USPAT	OR	ON	2010/11/05 11:06
S28	1	(adhesiv\$5) AND S26	US-PGPUB; USPAT	OR	ON	2010/11/05 11:06

**EAST Search History (Interference)**

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**11/ 6/ 10 4:38:10 PM**
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